

## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Detection of oxidation of carbon-containing fibers or fiber bundles in composites**

the specification of which is attached hereto unless the following box is checked:

☐ was filed on .... as United States Application Number or PCT International Application Number ..... and was amended on .... (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International Application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

### PRIOR FOREIGN APPLICATION(S)

| NUMBER       | COUNTRY                     | DAY/MONTH/YEAR FILED | PRIORITY CLAIMED |
|--------------|-----------------------------|----------------------|------------------|
| 102 34 551.1 | Federal Republic of Germany | July 30, 2002        | YES              |
|              |                             |                      |                  |

I hereby claim the benefit under Title 35, United States Code § 119 (c) of any United States provisional application(s) listed below:

| APPLICATION NUMBER | FILING DATE |
|--------------------|-------------|
|                    |             |
|                    |             |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365 (c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| APPLICATION SERIAL NO. | FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|------------------------|-------------|--------------------------------------|
|                        |             |                                      |
|                        |             |                                      |

I hereby appoint as my attorney, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Gregory N. Clements, Reg. No. 30,713 as well as Klaus Schweitzer with Limited Recognition under 37 C.F.R. § 109.(b).

Address all correspondence to **ProPat L.L.C.**, Crosby Building, 2912 Crosby Road, Charlotte, NC 28211. Attention: Klaus Schweitzer.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

1. Inventor: Martin CHRIST

Residence: Zugspitzstrasse 24, D-86517 Wehringen  
Federal Republic of Germany  
Citizenship: German

Date: 07.07.2003

Signature:

*Martin Christ*

2. Inventor: Michael HEINE

Residence: Gartenstrasse 7, D-86695 Allmannshofen  
Federal Republic of Germany  
Citizenship: German

Date: 07.07.2003

Signature:

*Michael Heine*

---

**Post Office Address of all Inventors:**  
Patentanwaltskanzlei Zounek  
Industriepark Kalle-Albert  
D-65174 Wiesbaden  
Federal Republic of Germany